

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	5870	385/17,18,48,78,79,89,92-94.ccls. and (@ad<"20040615")	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/13 14:20
L2	376	1 and ((fibre or fiber) and lens and (sleeve or ferrule) and (photodiode or photodetector or (photo adj detector)) and (film or coating or layer))	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/13 14:20
L3	6340	385/17,18,48,78,79,89,92-94.ccls. and (@ad<"20050524")	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/13 14:20
L4	408	3 and ((fibre or fiber) and lens and (sleeve or ferrule) and (photodiode or photodetector or (photo adj detector)) and (film or coating or layer))	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/13 15:37
L5	32	4 not 2	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/13 14:21
L7	1	(pig and tail and fiber and two and grin and lens and sleeve and hole and first and second and photodiode and film and obstructed and wall). clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/13 14:36
L12	2297	385/33.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/13 15:37
L13	107	12 and ((fibre or fiber) and lens and (sleeve or ferrule) and (photodiode or photodetector or (photo adj detector)) and (film or coating or layer))	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/13 15:37
L14	105	13 and (@ad<"20060321")	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/13 15:38
S1	4	("6749347" or "6603906").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/13 14:35
S2	4	("6749347" or "6603906").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/09 13:46

## EAST Search History

S3	9	("5062686"   "6168319"   "6343166"   "6360039"   "6519392").PN. OR ("6603906").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/09 13:49
S4	190	385/48,78,79,89,92-94.ccls. and (@ad<"20040615") and (grin near2 lens)	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/13 14:05
S5	30	S4 and ((plurality or multiple or second) near3 input)	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/09 13:59
S6	57	"385"/\$.ccls. and (@ad<"20030615") and ((grin near2 lens) with ((plurality or multiple or second) near3 input))	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/09 14:12
S7	1545	(masaru near2 suzuki).in. or (takeshi near2 satoh).in. or (nobuhiro near2 ueno).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/09 14:08
S8	4	S7 and (grin near2 lens)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/09 14:08
S9	61	"385"/\$.ccls. and ((grin near2 lens) with ((plurality or multiple or second) near3 input))	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/09 14:12
S10	0	S6 not S9	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/09 14:12
S11	4	S9 not S6	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/09 14:12
S12	26	385/48.ccls. and grin	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/09 14:13

## EAST Search History

S13	37	("20010046345"   "20010048070"   "20020101634"   "20020106153"   "20030081908"   "20030179992"   "4213677"   "4304486"   "4474424"   "4550975"   "5440117"   "5539577"   "5612824"   "5734762"   "5781341"   "5799121"   "5845023"   "5889904"   "5900932"   "5900983"   "5917626"   "6002818"   "6040944"   "6055347"   "6084994"   "6132106"   "6160932"   "6185347"   "6198858"   "6239891"   "6249626"   "6415067"   "6430337"   "6477289"   "6546169"   "6766084"   "RE37044").PN. OR ("6999663"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/09 14:16
S14	2	("5787215"   "5963696").PN. OR ("6749347").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/09 14:20